

UNITED ST... ES DEPARTMENT OF COMMERCE Patent and Trademark Office

Address: COMMISSIONER OF PATENTS AND TRADEMARKS Washington, D.C. 20231

APPLICATION NO.	FILING DATE	FIRS	T NAMED INVENTOR		ORNEY DOCKET NO.
8/376,849 01/2			G 02894/2		AMINER :
TILLIS M ERTMAN		M1/0722	STINSON.F		AMINER
ISH & RICHARDSON 25 FRANKLIN STRE				ART UNIT	PAPER NUMBER
OSTON MA 02110-2		•	3405		, -
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Please find below and/or attached an Office communication concerning this application or proceeding.

Commissioner of Patents and Trademarks

B000373

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totamina Comme	08/376,849		BRAU	N 	
Interview Summary	Examiner Frankie L. Stinson		Group Art Unit 3405		
All participants (applicant, applicant's representative, PTC	O personnel):				
(1) Frankie L. Stinson	(3)				
(2) Ms. P. Crystal					
Date of Interview Jul 18, 1997					
Type: Telephonic Personal (copy is given to	_		presentative).		
Exhibit shown or demonstration conducted:	No. if yes, brief d	ascription.			
Agreement 🛛 was reached. 🗌 was not reached.		 .			
Claim(s) discussed: 1 and 16					
Identification of prior art discussed: Hillker and Mekiney					
base of the concave cradle and to include the bracket. It to define patentable subject matter. Allowance will be he	eld in abeyance pendin		ed search.		
(A fuller description, if necessary, and a copy of the ame the claims allowable must be attached. Also, where no is available, a summary thereof must be attached.)	endments, if available, copy of the amendent	which the s which wo	examiner agree ould render the ,	ed would render claims allowable	
1. It is not necessary for applicant to provide a sep	parate record of the su	bstance of	the interview.		
Unless the paragraph above has been checked to indicat LAST OFFICE ACTION IS NOT WAIVED AND MUST INC Section 713.04). If a response to the last Office action FROM THIS INTERVIEW DATE TO FILE A STATEMENT	CLUDE THE SUBSTAN has already been filed	CE OF THE I, APPLICAI	INTERVIEW. NT IS GIVEN O	(See MPEP	
 Since the Examiner's interview summary above each of the objections, rejections and requireme claims are now allowable, this completed form it Office action. Applicant is not relieved from pro- is also checked. 	ints that may be prese is considered to fulfill t	int in the la: the respons	st Office action e requirements	, and since the of the last	
Examiner Note: You must sign and stamp this form unless it is a	n attachment to a signed	Office action	PF	RANKIE L. STINSON RIMARY EXAMINER ART UNIT 3405	

H AND MIRADEMARK OFFICE

PATENT

ATTORNEY DOCKET NO. 02894/284001

Examiner: Stinson 🛫

Art Unit: 3405

IN THE UNITED STATE

Applicant : Gebhard Braun

Serial No.: 08/376,849

Filed

Title

: January 23, 1995

: CLEANING DEVICE FOR THE SHAVING HEAD OF A DRY SHAVER

Box: AF

Assistant Commissioner for Patents Washington, DC 20231

RESPONSE

In response to the Examiner's action mailed May 15, 1997, please amend the application as follows.

In the claims:

Cancel claims 7 and 24.

(Thrice amended) A cleaning device comprising:

a cradle structure including a concave surface for [adapted to receive] receiving a shaving head of a shaving apparatus,

a cleaning fluid container, said cradle structure including an outlet port connecting the cradle structure with the cleaning fluid container, said outlet port allowing hair to drain from said cradle structure, and

a feed device for feeding cleaning fluid from said cleaning fluid container to said cradle structure, said cradle structure being arranged above a fluid level of the cleaning fluid in said cleaning fluid container during the feeding of said cleaning fluid to said cradle structure.

> I hereby certify under 37 CFR 1.860) that this correspondence is being deposited with the United States Postal Service as first class mail with sufficient postage on the date indicated above and is addressed to the Assistant Commissioner for Patents, Washington, D.G. 20231.

09/08/1997 NVILLARI 00000057 08376849 01 FC:102 400.00 0P

a cradle structure adapted to receive a shaving head of a shaving apparatus,

a cleaning fluid container,

a feed device for feeding cleaning fluid from said cleaning fluid container to said cradle structure, said cradle structure being arranged above a fluid level of the cleaning fluid in said cleaning fluid container during the feeding of said cleaning fluid to said cradle structure, and

an electric arrangement for temporarily operating the shaving head of the shaving apparatus and the feed device.

(Twice amended) [A device as claimed in claim 1, further comprising! A cleaning device comprising:

a cradle structure adapted to receive a shaving head of a shaving apparatus,

a cleaning fluid container,

a feed device for feeding cleaning fluid from said cleaning fluid container to said cradle structure, said cradle structure being arranged above a fluid level of the cleaning fluid in said cleaning fluid container during the feeding of said cleaning fluid to said cradle structure, and

a drying device.

(Twice amended) [A device as claimed in claim 1, wherein the] A cleaning device comprising:

a cradle structure adapted to receive a shaving head of a shaving apparatus, said cradle structure [is] being permanently open to atmosphere,

a cleaning fluid container, and

a feed device for feeding cleaning fluid from said cleaning fluid container to said cradle structure, said cradle structure being arranged above a fluid level of the cleaning fluid in said cleaning fluid container during the feeding of said cleaning fluid to said cradle structure.

Claim 9, line 2, replace "claim 23" with --claim 1--. Claim 10, line 2, replace "claim 24" with --claim

23--.

(Twice amended) [A device as claimed in claim 11, further comprising] A cleaning device comprising:

a cradle structure adapted to receive a shaving head of a shaving apparatus,

a cleaning fluid container,

a feed device for feeding cleaning fluid from said cleaning fluid container to said cradle structure, said cradle structure being arranged above a fluid level of the cleaning fluid in said cleaning fluid container during the feeding of said cleaning fluid to said cradle structure,

a collecting dish and a filter, said collecting dish being positioned underneath the cradle structure and including an outlet opening connecting with the filter, and

a hose member permeable to the cleaning fluid provided between the collecting dish and the filter.

Claim 13, line 2, replace "claims 10 or 12" with -claim 12--.

14. (Twice amended) [A device as claimed in claim 11, wherein the] A cleaning device comprising:

a cradle structure adapted to receive a shaving head of a shaving apparatus,

a cleaning fluid container,

a feed device for feeding cleaning fluid from said cleaning fluid container to said cradle structure, said cradle structure being arranged above a fluid level of the cleaning fluid in said cleaning fluid container during the feeding of said cleaning fluid to said cradle structure, said feed device [includes] including a suction side and a delivery side, and

a collecting dish and a filter, said collecting dish being positioned underneath the cradle structure and including an outlet opening connecting with the filter, the outlet opening being connected to the suction side of the feed device, the filter being in communication with the delivery side of the feed device.

(Twice amended) A device as claimed in claim 1, further comprising a filter connected to an inlet of the cradle

(Twice amended) [A device as claimed in claim 1, further comprising] A cleaning device comprising:

a cradle structure adapted to receive a shaving head of a shaving apparatus,

a cleaning fluid container,

a feed device for feeding cleaning fluid from said cleaning fluid container to said cradle structure, said cradle structure being arranged above a fluid level of the cleaning fluid in said cleaning fluid container during the feeding of said cleaning fluid to said cradle structure, and

a bracket for insertion of the shaving apparatus therein[, and a switch for interlocking the shaving apparatus to the bracket].

Claims 17, 19 and 22, line 2, replace "claim 16" with --claim 28--.

Please add the following new claims. -23. A device as claimed in claim to, further comprising a switch for interlocking the shaving apparatus to the bracket.--

A cleaning device comprising:

a cradle structure adapted to receive a shaving head of a shaving apparatus,

a cleaning fluid container, said cradle structure including an outlet port connecting the cradle structure with the cleaning fluid container,

a feed device for feeding cleaning fluid from said cleaning fluid container to said cradle structure, said cradle structure being arranged above a fluid level of the cleaning fluid in said cleaning fluid container during the feeding of said cleaning fluid to said cradle structure, and

a hose member permeable to the cleaning fluid provided between the overflow device and the cleaning fluid container, said hose member being immersed in the cleaning fluid held in the cleaning fluid container . --

REMARKS

Applicant's representative thanks the Examiner for the telephone interview conducted on July 18, 1997.

In the Examiner's action, the Examiner indicated that claims 2-6, 8, 12, 13, 14 and 16-22 would be allowable if rewritten in independent form. We have rewritten claims, 2, 3, 8, 12 and 14 in independent form including the limitations of the base claim and any intervening claims. Therefore, we submit that claims 2, 3, 8, 12 and 14, and dependent claims 4, 5 and 13, are in condition for allowance. We have also rewritten claim 13 in independent form, through its alternative dependency from claim

10, as new claim 29. Therefore, we submit that claim 29 is in condition for allowance.

During the telephone interview of July 18, 1997, the Examiner indicated that claim 16 including the limitation of a bracket would remain allowable if amended to delete the recitation of the switch. We have therefore rewritten claim 16 in independent form to include the limitations of claim 1, and deleted the reference to the switch. New claim 28, dependent on claim 16, recites the switch. We submit that claim 16, and claims 17-22, 27 and 28 dependent thereon, are in condition for allowance.

The Examiner has rejected claims 1, 7, 8, 9, 11, 15 and 23-27 as obvious over either McKiney or Hilliker.

We wish to note that claim 27 depends from claim 19, which the Examiner has indicated is allowable. Therefore, we submit that claim 27 is allowable.

Regarding the remaining rejected claims, the Examiner further indicated during the telephone interview that amending claim 1 to include the limitations that the cradle structure has a concave surface for receiving the shaving head and an outlet port allowing hair to drain from the cradle structure would place claim 1 in condition for allowance. Therefore, we have added these limitations to claim 1, and we submit that neither MeKiney nor Hilliker teach or suggest such a structure. Rather, instead of an outlet port, Hilliker relies on the floating out of garbage or scraps over the lip of catch basin 6 to drain debris from the catch basin (see, for example, column 4, lines 9-10), and

MeKiney's merely teaches a rectangular tank 12, not a cradle structure having a concave surface. Therefore, we submit that claim 1, and claims 9-11, 15, 23, 25 and 26 dependent thereon, are in condition for allowance.

We submit that all of the claims are now in condition for allowance, which action is requested.

We have not received an initialed copy of the PTOL form that accompanied an information disclosure statement filed April 8, 1997. We respectfully request that the Examiner initial and return the form as soon as possible.

Filed herewith is a check in payment of the excess claims fees required by the above amendments. Please charge any additional fees, or make any credits, to Deposit Account No. 06-1050.

Respectfully submitted,

Date: ////

,

Eric L. Prahl
Reg. No. 32,590

Fish & Richardson P.C. 225 Franklin Street Boston, MA 02110-2804

Telephone: 617/542-5070 Facsimile: 617/542-8906

245969.B11



UNITED STATES DEPARTMENT OF COMMERCE Patent and Trademark Office Address: COMMISSIONER OF PATENTS AND TRADEMARKS Washington, D.C. 20231

SERIAL NUMBER FILING DATE	FIRST NAMED APPLICANT			ATTORNEY DOCKET NO.
08/376.849 01/23/95	BRAUN		15	02894/284001
Г	34M1/0923	\neg		EXAMINER
WILLIS M ERTMAN	34M170923	١ +	CTIN	isinn f
FISH & RICHARDSON	:		ART UNI	PAPER NUMBER
225 FRANKLIN STREET BOSTON MA 02110-2804			3405 DATE MAILED:	19
				09/23/97

Please find below a communication from the EXAMINER in charge of this application.

Commissioner of Patents

	Application No.	Applicant(s)	BRAU				
Mating of Allowability	08/376,849	Group Art Unit		THE			
Notice of Allowability	Frankie L . Stinson		3405				
All claims being allowable, PROSECUTION ON THE MERIT herewith (or previously mailed), a Notice of Allowance and mailed in due course.	0 1920 6 Les 1900 OL 44	,10, 000.00.					
∑ This communication is responsive to <u>amd't C filed 8/1</u>	8/1997			··			
∑ The allowed claim(s) is/are 1-6, 8-23, and 25-29				'			
☐ The drawings filed on are accept	otable.						
 ☐ Acknowledgement is made of a claim for foreign priori ☐ All ☐ Some* ☐ None of the CERTIFIED copie ☐ received. 	ity under 35 U.S.C. §	i 119(a)-(d). ments have	been				
received in Application No. (Series Code/Serial I	Number)						
received in this national stage application from	the International Bure	au (PCT Rul	e 17.2(a)).				
*Certified copies not received:				<u> </u>			
 Acknowledgement is made of a claim for domestic pr 							
A SHORTENED STATUTORY PERIOD FOR RESPONSE to comply with the requirements noted below is set to EXPIRE THREE MONTHS FROM THE "DATE MAILED" of this Office action. Failure to timely comply will result in ABANDONMENT of this application. Extensions of time may be obtained under the provisions of 37 CFR 1.136(a).							
□ Note the attached EXAMINER'S AMENDMENT or NOTICE OF INFORMAL APPLICATION, PTO-152, which discloses that the oath or declaration is deficient. A SUBSTITUTE OATH OR DECLARATION IS REQUIRED.							
☐ Applicant MUST submit NEW FORMAL DRAWINGS							
because the originally filed drawings were declared	Special because the originally filed drawings were declared by applicant to be informal.						
including changes required by the Notice of Drafts to Paper No							
including changes required by the proposed drawi approved by the examiner.			, w	hich has been			
including changes required by the attached Exami							
Identifying indicia such as the application number (see 37 CFR 1.84(c)) should be written on the reverse side of the drawings. The drawings should be filed as a separate paper with a transmittal letter addressed to the Official Draftsperson.							
Note the attached Examiner's comment regarding RE	EQUIREMENT FOR TH	LE DEPOSIT	OF BIOLOGIC	AL MATERIAL.			
Any response to this letter should include, in the upper CODE/SERIAL NUMBER). If applicant has received a No and DATE of the NOTICE OF ALLOWANCE should also	tice of Allowance and	APPLICATI d issue Fee I	ON NUMBER (Due, the ISSU				
Attachment(s)				`			
☐ Notice of References Cited, PTO-892							
☐ Information Disclosure Statement(s), PTO-1449,							
☐ Notice of Draftsperson's Patent Drawing Review.	, PTO-948						
☐ Notice of Informal Patent Application, PTO-152			*				
☐ Interview Summary, PTO-413				408/11			
☐ Examiner's Amendment/Comment	Examiner's Amendment/Comment Examiner's Comment Regarding Requirement for Deposit of Biological Material FRANKIE L . STINSON						
Examiner's Comment Regarding Requirement of Examiner's Statement of Reasons for Allowance	Dopusit of Biological			PRIMARY EXAMINER ART UNIT 3405			



UNITED STATES WEPARTMENT OF COMMERCE Patent and Trademark Office

NOTICE OF ALLOWANCE AND ISSUE FEE DUE

34M1/0923

WILLIS M ERTMAN FISH & RICHARDSON 225 FRANKLIN STREET BOSTON MA 02110-2804

APPLICATION NO.	FILING DATE	TOTAL CLAIMS	EXAMINER AND GROUP ART UNIT		DATE MAILED
08/376,849	01/23/95	027	STINSON, F	3405	09/23/97
First Named BIRALIN .	· · · · · · · · · · · · · · · · · · ·	GEBH	IARD	<u> </u>	*
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TITLE OF CLEANING DEVICE FOR THE SHAVING HEAD OF A DRY SHAVER

ATTY'S DOCKET NO.	CLASS-SUBCLASS	BATCH NO.	APPLN, TYPE	SMALL ENTITY	FEE DUE	DATE DUE
3 02894/284	001 134-1	11.000	SII UTILI	TY NO	\$1290.00	12/23/97

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. PROSECUTION ON THE MERITS IS CLOSED.

THE ISSUE FEE MUST BE PAID WITHIN THREE MONTHS FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. THIS STATUTORY PERIOD CANNOT BE EXTENDED.

HOW TO RESPOND TO THIS NOTICE:

- I. Review the SMALL ENTITY status shown above. If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:
 - A. If the status is changed, pay twice the amount of the FEE DUE shown above and notify the Patent and Trademark Office of the change in status, or
 - B. If the status is the same, pay the FEE DUE shown above.

If the SMALL ENTITY is shown as NO:

- A. Pav FEE DUE shown above, or.
- B. File verified statement of Small Entity Status before, or with, payment of 1/2 the FEE DUE shown above.
- II. Part B-Issue Fee Transmittal should be completed and returned to the Patent and Trademark Office (PTO) with your ISSUE FEE. Even if the ISSUE FEE has already been paid by charge to deposit account? Part B Issue Fee Transmittal should be completed and returned. If you are charging the ISSUE FEE to your deposit account, section "4b" of Part B-Issue Fee Transmittal should be completed and an extra copy of the form should be submitted.
- III. All communications regarding this application must give application number and batch number: Please direct all communications prior to issuance to Box ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

E N Complete and mail this form, together with ap, aug fee	ART B—ISSUE FEE TRANS 8, 10). Box ISSUE FEE	5701- 3	30.00
, activities and management, says	Assistant Commissio Washington, D.C. 202		:
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MAILING INSTRUCTIONS: This form should be used for transmitting 4 should be completed where appropriate. All further correct Receipt, the Patent, advance orders and notification of maintenance correspondence address, as indicated unless corrected below or dispectifying a new correspondence address; and/or (b) indicating maintenance fee notifications. CURRENT CORRESPONDENCE ADDRESS (Note: Legisly mark-up: with any correspondence address). WILLIS M ERTMAN FISH & RICHARDSON	spondence including the issue Fee- le fees will be mailed to the current rected otherwise in Block 1, by (a) a separate "FEE ADDRESS" for	Note: The certificate of mailing below can on mailings of the issue Fee Transmittel. This or for any other accompanying papers. Each add assignment or formal drawing, must have its or Certificate of Mailing I hereby certify that this issue Fee Transmitts the United States Postai Service with sufficiential in an envelope addressed to the Box Issue the date indicated below.	artificate carnot be used littlenal paper, such as an win cartificate of mailing. It is being deposited with no postage for first class
225 FRANKLIN STREET	OCT 23 1997	Linda Vega-Carter	(Depositor's name)
BOSTON MA 02110-2904	$\bigwedge \setminus AA$	wide logo- Conte	(Signature)
	1 1 1	October 2, 1997	(Date)
APPLICATION NO. FILING DATE	TOTAL CLAIMS	EXAMINER AND GROUP ART UNIT	DATE MAILED
08/376,849 01/23/95	027 STINSON,	F 3405	09/23/97
First Named BRAUN .	GEBHARD		
TITLE OF CLEANING DEVICE FOR THE SHINVENTION	HAVING HEAD OF A	DRY SHAVER Docketed By Billir Due Date: \\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\	ig Segretary
ATTY'S DOCKET NO. CLASS-SUBCLASS	BATCH NO. APPLN. TYPE		DATE DUE
3 02894/284001 134-111.0	doo sii UTILI	ITY NO \$1290.00	12/23/97
1. Change of correspondence address or indication of " Fee Address Use of PTO form(s) and Customer Number are recommended, but Change of correspondence address (or Change of Correspondence PTO/SB/122) attached. □ "Fee Address" Indication (or "Fee Address" Indication form PTO	thot required. (1) the names attorneys or the name of member a reand the name	agents OR, alternatively, (2) a single firm (having as a gistered attorney or agent) 2 2 2 3 of up to 2 registered patent gents. If no name is listed, no	Richardson P.C.
 ASSIGNEE NAME AND RESIDENCE DATA TO BE PRINTED O PLEASE NOTE: Unless an assignee is identified below, no assignee the PTO or is being submitted under separate cover. Completo filing an assignment. 	rnee data will appear on the patent.	4a. The following fees are enclosed (make che of Patents and Tredemarks): 15 Issue Fee 15 Advance Order - # of Copies 10	ick payable to Commissioner
(A) NÁMÉ OF ASSIGNEE			
Braun Aktiengellschaft (B) RESIDENCE: (CITY & STATE OR COUNTRY) Frankfurt, Federal Republic of G Please check the appropriate assignee category indicated below I Individual Corporation or other private group entity		4b. The following fees or deficiency in these for DEPOSIT ACCOUNT NUMBER	<u> </u>
The COMMISSIONER OF PATENTS AND TRADEMARKS IS requi		plication identified above.	
Fin (, all	/#/20/4 2 -		
NOTE: The Issue Fee will not be accepted from anyone other than or agent; or the assignee or other patry in interest as shown by the Trademark Office.	records of the Patent and	Docketed By Practic	a Systems
Burden Hour Statement: This form is estimated to take 0.2 his depending on the needs of the individual case. Any comments to complete this form should be sent to the Chief Information Office, Washington, D.C. 20231. DO NOT SEND FEES OR CADDRESS. SEND FEES AND THIS FORM TO: Box Issue Featents, Washington D.C. 20231 Under the Paperwork Reduction Act of 1995, no persons are re-	s on the amount of time required in Officer, Patent and Trademark COMPLETED FORMS TO THIS de, Assistant Commissioner for	Due Date: 0/2 Due Date: 2/2 Deadline: 12/2 Initials: MTLA Record: 128774	B000386
of information unless it displays a valid OMB control number.			<u> </u>

PATENT

ATTORNEY DOCKET NO. 02894/284001

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Art Unit: 3405 Applicant : Gebhard Braun

Examiner: Stinson, F. Serial No.: 08/376,849

: January 23, 1995 Filed

: CLEANING DEVICE FOR THE SHAVING HEAD OF A DRY SHAVER Title

Box Issue Fee

Assistant Commissioner for Patents Washington, DC 20231

RESPONSE TO NOTICE OF ALLOWANCE

In response to the Notice of Allowance mailed September 23, 1997, enclosed are completed issue fee transmittal form PTOL-85b, and a check for \$1,350.00 for the required fee, including patent copies.

Please apply any other charges or credits to our deposit account no. 06-1050.

Respectfully submitted,

Date:

Reg. No. 32,590

Fish & Richardson P.C. 225 Franklin Street Boston, MA 02110-2804

Telephone: 617/542-5070 Facsimile: 617/542-8906

269149.Bll

Date of Deposit I hereby certify under 37 CFR 1.8(a) that this correspondence is being deposited with the United States Postal Service as first class mail with sufficient postage on the date indicated above and is addressed to the Assistant Commissioner for Patents, Washington, D.C. 20231.



ATTORNEY DOCKET NO. 02894/284001

NITED STATES PATENT AND TRADEMARK OFFICE

Patentee : Gebhard Braun Patent No.: 5,711,328 Serial No.: 08/376,849

Issued : January 27, 1998 Filed : January 23, 1995

: CLEANING DEVICE FOR THE SHAVING HEAD OF A DRY SHAVER

Assistant Commissioner for Patents

Washington, DC 20231

福岡 景本 簡單

TRANSMITTAL OF CERTIFICATE OF CORRECTION REQUEST

Applicant hereby requests that a certificate of correction be issued for the above patent in accordance with the attached request.

All errors sought to be corrected were made in printing by the Patent and Trademark Office and no fee is believed to be due.

Please apply any charges or credits to our Deposit Account No. 06-1050.

Respectfully submitted,

Fish & Richardson P.C. 225 Franklin Street Boston, MA 02110-2804

Telephone: 617/542-5070 Facsimile: 617/542-8906

323531.B11

Eric L. Reg. No. 32,

Date of Deposit I hereby certify under 37 CFH 1.8(a) that this correspondence is being deposited with the United States Postal Service as first class mail with sufficient postage on the date indicated above and is addressed to the Assistant Commissioner for Patents, Washington, D.C. 20231.

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Trim Line

UNITED STATES PATENT AND TRADEMARK OFFICE CERTIFICATE OF CORRECTION

PATENT NO. : 5,711,328

DATED : January 27, 1998 INVENTOR(S) : Gebhard Braun

It is certified that error appears in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

Col. 10, 1. 14, "10" should be --50-Col. 15, 1. 21, "9" should be --19--. \(\)

MAILING ADDRESS OF SENDER:

PATENT NO. 5,711,328

No. of add'l copies

@ 50¢ per page

Fish & Richardson P.C. 225 Franklin Street Boston, MA 02110-2804

SUBSTITUTE FORM PTO 1050

UNITED STATES PATENT AND TRADEMARK OFFICE **CERTIFICATE OF CORRECTION**

PATENT NO. : 5,711,328

DATED January 27, 1998

INVENTOR(S): Gebhard Braun

It is certified that error appears in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

Col. 10, l. 14, "10" should be --50--.

Col. 15, 1. 21, "9" should be --19--.

Signed and Sealed this

Twenty-ninth Day of September, 1998

Attest:

BRUCE LEHMAN

Attesting Officer

Commissioner of Patents and Trademarks



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant(s): Charles Thomas Schrenk, et al.

Serial No.: 08/602,402

Filed: 02/16/96

For: Electrosurgical Pad Apparatus and Method of Manufacture

Revocation and Substitute Power of Attorney

Asst. Commissioner for Patents Washington, D.C. 20231

Group 3700

Sir:

Valleylab Inc, as assignee of the entire interest in the above patent application, hereby revokes all Powers of Attorney previously given in this case and hereby appoints, with full power of substitution and revocation, to prosecute this application and to transact all business in the United States Patent and Trademark Office connected therewith,

JOHN C. ANDRES, Reg. No. 30,931; NEIL D. GERSHON, Reg. No. 32,225; BASAM E. NABULSI Reg. No. 31,645; MARK FARBER, Reg. No. 34,159; NEIL Y. GILBERT, Reg. No. 35,156; and CAROLYN H. BLANKENSHIP, Reg. No. 35,449; each of them of United States Surgical Corporation, 150 Glover Avenue, Norwalk, Connecticut 06856.

PETER G. DILWORTH, Reg. No. 26,450; ROCCO S. BARRESE, Reg. No. 25,253; DAVID M. (7) CARTER, Reg. No. 30,949; PAUL J. FARRELL, Reg. No. 33,494; PETER DELUCA, Reg. No. 32,978 ADRIAN T. CALDERONE, Reg. No. 31,746; GEORGE M. KAPLAN, Reg. No. 28,375; JEFFEREY S. 1 STEEN, Reg. No. 32,063; JOSEPH W. SCHMIDT, Reg. No. 36,920; RAYMOND E. FARRELL, Reg. 14-3 No. 34,816; RUSSELL R. KASSNER, Reg. No. 36,183; FRANK CHAU, Reg. No. 34,136; CHRISTOPHER G. TRAINOR, Reg. No. 39,517; GEORGE LIKOUREZOS, Reg. No. 40,067; JAMES M. LOEFFLER, Reg. No. 37,873; WILLIAM E. LEWIS, Reg. No. 39,274; JOHN G. TUTUNIJAN, Reg. No. 39,405; JAMES J. BITETTO, Reg. No. 40,513; and MARK S. LEONARDO, Reg. No. 41,433, each of them of DILWORTH & BARRESE, 333 Earle Ovington Boulevard, Uniondale, New York 11553.

Send correspondence to:

Direct telephone calls to:

John C. Andres Chief Patent Counsel Legal Department UNITED STATES SURGICAL CORPORATION 150 Glover Avenue Norwalk, CT 06856

Neil D. Gershon 203-845-1480

VALLEYLAB INC

Richard Granger President



Docket No. PC9522

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant(s): Charles Thomas Schrenk, et al.

Serial No.: 08/602,402

Filed: 02/16/96

For: Electrosurgical Pad Apparatus and Method of Manufacture

Asst. Commissioner for Patents Washington, D.C. 20231

CERTIFICATE UNDER 37 C.F.R. § 3.73(b)

Valleylab Inc, acting herein by Richard Granger, President, certifies that it is the assignee of the entire right, title and interest in the patent application identified above by virtue of:

A. [x] An assignment from the inventor(s) of the patent application identified above. The assignment was recorded in the Patent and Trademark Office at Reel 7886, Frames 0073-0076.

or

The undersigned is empowered to act on behalf of the assignee.

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VALLEYLAB INC

Date: 3/9/98

Richard Granger

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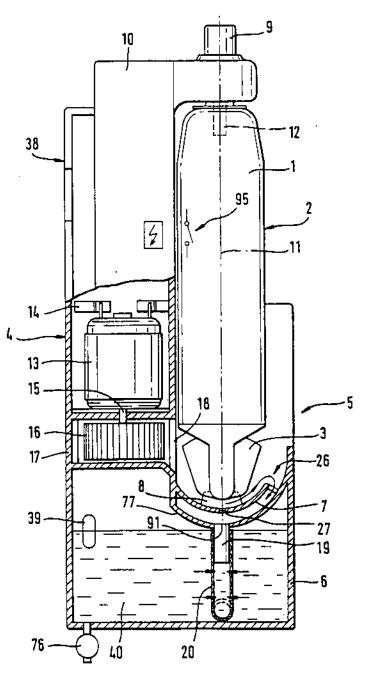
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08/602402	02/16/96	SCHRENK	PC9522ALP
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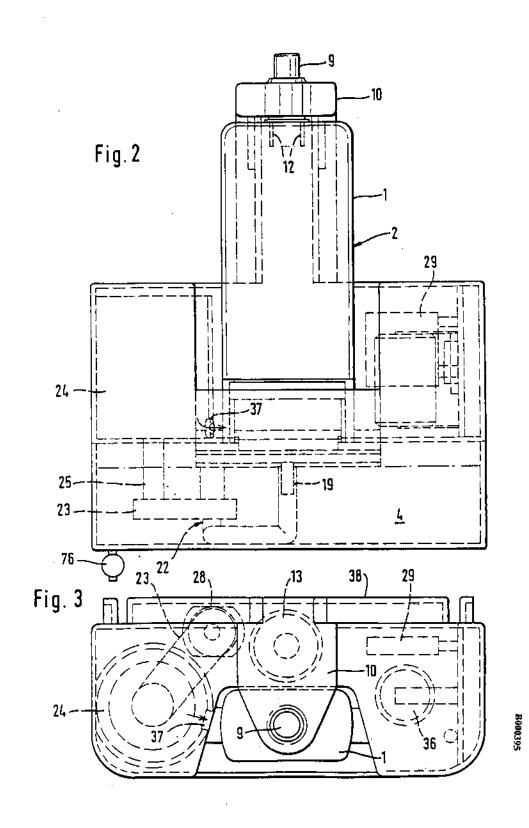
Fig. 1



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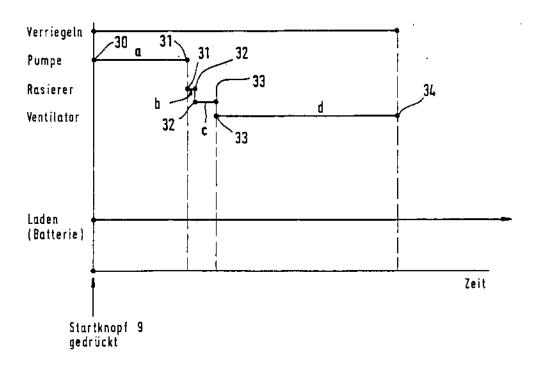


Fig. 4

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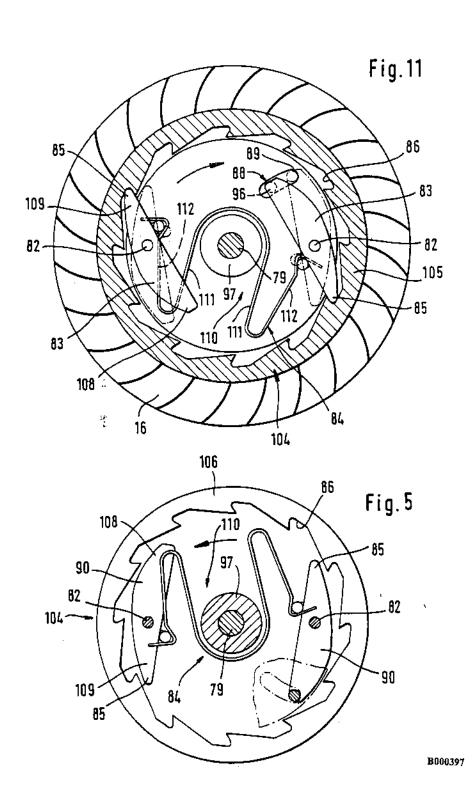
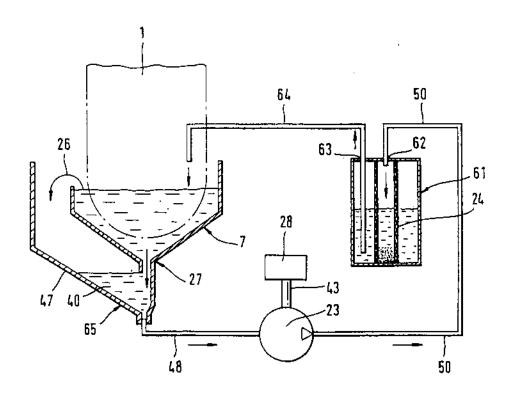
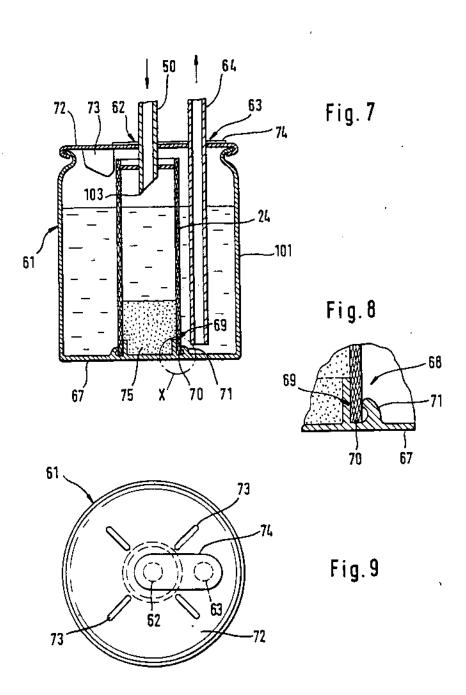


Fig. 6



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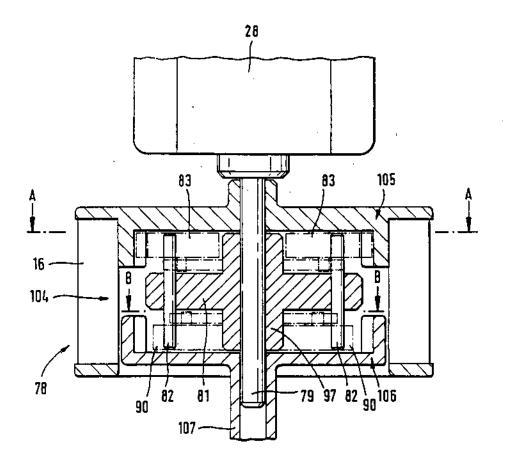
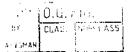
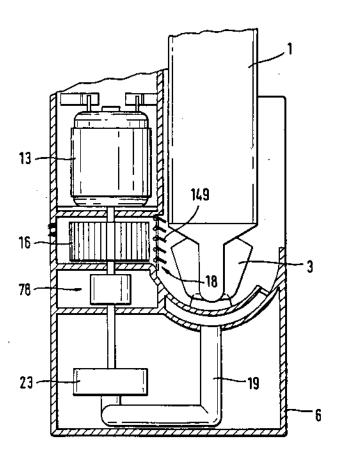


Fig. 10



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Fig.12



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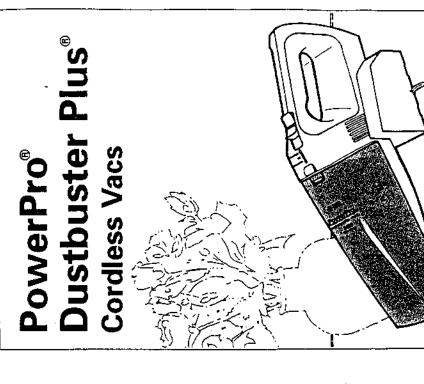
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